Re: August 11, 2010 deliverable from UC

Bob Benson to: Hilbert, Timothy (hilbertj)

08/12/2010 08:23 AM

From: Bob Benson/R8/USEPA/US

To: "Hilbert, Timothy (hilbertj)" <HILBERTJ@UCMAIL.UC.EDU>

Cc: <Amishi.Castelli@dot.gov>, "Borton, Eric (bortonek)" <BORTONEK@UCMAIL.UC.EDU>, "Lemasters, Grace (lemastgj)" <LEMASTGJ@ucmail.uc.edu>, "Lockey, James (lockeyje)" <lockeyje@UCMAIL.UC.EDU>, Leslie Stayner <lstayner@uic.edu>, "Rice, Carol (ricech)" <ricech@ucmail.uc.edu>

I think this is a terrific piece of work. The UC Team should be very proud.

I have a few minor comments on the Word document. See pages 6, 8, and 17. My comments are in red.

Table 5 has an entry of 9 in some of the cells under RA. It probably should be 0 or 1. I highlighted the cells needing correction.

I need additional fields in the spreadsheet. I entered the needed fields in Table 5 and highlighted them. The fields needed are previous exposure to asbestos, bmi, smoking, age at x-ray, and sex. I think the previous exposure to asbestos field should be in the tab with the health effects and cumulative exposure. It will probably be better to add another tab with the id and confounding variables. I am concerned about having too many columns in the Table as it makes it difficult to read and print. Consider moving the RA column to the tab with the confounders if there is a size problem.

I don't know what to do with the bilateral pleural data. I did not know you had these data as it was not mentioned in the publications. Was there a reread of the films? What is the significant of bilateral versus unilateral? Should I do a separate exposure-response calculation with the bilateral pleural data?





Marysville Decision Points Final 081110.docx Tables and Figure 08112010 .xlsx